

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: Liu et. al.	) Art Unit: unknown
Serial No.:unknown	)
Filed: 11/13/01 as a continuation of serial no. 09/255,235 filed 2/22/99	) Examiner: unknown ) )
For: DSL Link with Embedded Control and Multi- Channel Capability	)
PRELIMINARY AMENDMENT	
Commissioner of Patents and Trademarks Washington, D.C. 20231	
Sir:	
Applicant respectfully submits the following amen	idment and response to place this case is
condition for allowance:	

IN THE SPECIFICATION:

Please change the title of the invention to read:

-- DSL Link with Embedded Control and Multi-Channel Capability --

Please substitute the following for the Abstract: